Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	50	("6178526" "4607365" "4783733" "4872828" "5345205" "5504655" "5629878" "5677678" "5805668" "5934610" "4322681" "4385278" "4499581" "4514022" "4520309" "4537231" "4554661" "4794331" "4804335" "4875861" "4893405" "4903270" "4904932" "4964737" "4972152" "5027089" "5202882" "5243273" "5359547" "5369991" "5377200" "5402666" "5404497" "5412330" "5428624" "5445016" "5460778" "5463415" "5465014" "5506817" "5513317" "5548463" "5550762" "5590049" "5600300").pn.	US-PGPUB; USPAT	OR	ON	2005/02/03 09:15
L2	46	("5033049" "6049894" "6182248"  "6609221")".PN"	US-PGPUB; USPAT	OR	ON	2005/02/03 09:15

## 10698204\_CLS.txt Most Frequently Occurring Classifications of Patents Returned From A Search of 10698204 on January 27, 2005

Original Classifications 3 714/724 2 73/118.1 2 324/133 2 422/63 2 714/45 2 714/727		702/170
Cross-Reference Classifications 2 324/158.1 2 324/96 2 340/652 2 422/104 2 422/64 2 436/43 2 436/47 2 436/48 2 439/377 2 714/703 2 714/731	2 x x x x x x x x x x x x x x x x x x x	
Combined Classifications 4 714/724 3 324/133 2 73/118.1 2 324/96 2 340/652 2 340/664 2 370/250 2 422/104 2 422/63 2 422/64 2 436/43 2 436/47 2 436/48 2 439/377 2 702/120 2 714/42 2 714/731	method 12 method	18 19 20 19

## 10698204\_CLSTITLES.txt

Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10698204 on January 27, 2005

```
(3 OR, 1 XR)
4 714/724
                 714 : ERROR DETECTION/CORRECTION AND FAULT
        Class
                          DETECTION/RECOVERY
        714/699
                        PULSE OR DATA ERROR HANDLING
        714/724
                        .Digital logic testing
  324/133
                   (2 OR, 1 XR)
        Class 324: ELECTRICITY: MEASURING AND TESTING
                        MEASURING, TESTING, OR SENSING ELECTRICITY, PER
        324/76.11
        324/133
                        .Nonquantitative (e.g., hot-line indicator,
                           polarity tester)
2
    73/118.1
                   (2 OR, 0 XR)
                 073 : MEASURING AND TESTING
        Class
        73/116
                        MOTOR AND ENGINE TESTING
        73/118.1
                        .Testing auxiliary unit
2 324/158.1
                   (0 \text{ OR}, 2 \text{ XR})
                 324 : ELECTRICITY:
                                         MEASURING AND TESTING
        324/158.1
                        MISCELLANEOUS
        6 (0 OR, 2 XR)
Class 324: ELECTRICITY: MEASURING AND TESTING
  324/96
        324/76.11
                        MEASURING, TESTING, OR SENSING ELECTRICITY, PER
                        .Using radiant energy
        324/96
                   (0 \text{ OR}, 2 \text{ XR})
  340/652
        Class
                  340 :
                         COMMUNICATIONS: ELECTRICAL
         340/500
340/540
                        CONDITION RESPONSIVE INDICATING SYSTEM
                        .Specific condition
                        ...Condition of electrical apparatus ...Breaking of circuit continuity
         340/635
        340/652
                   (1 OR, 1 XR)
2
  340/664
                 340 : COMMUNICATIONS: ELECTRICAL
        Class
         340/500
340/540
                        CONDITION RESPONSIVE INDICATING SYSTEM
                        .Specific condition
         340/657
                        .. Electrical characteristic
         340/664
                        ...Current
                 (1 OR, 1 XR)
370: MULTIPLEX COMMUNICATIONS
DIAGNOSTIC TESTING (OTHER THAN SYNCHRONIZATION)
  370/250
        Class
        370/241
        370/250
                        .Of a switching system
                   (0 OR, 2 XR)
2 422/104
                  422 :
                         CHEMICAL APPARATUS AND PROCESS DISINFECTING,
        Class
                          DEODORIZING, PRESERVING, OR STERILIZING
                        ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIVE LABORATORY DEVICE
        422/50
                        .Miscellaneous laboratory apparatus and
        422/99
                             elements, per se
        422/104
                        .. Holder, support, housing, or hood
2 422/63
                   (2 OR, 0 XR)
        Class
                 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTING,
```

```
10698204_CLSTITLES.txt
                          DEODORIZING, PRESERVING, OR STERILIZING
        422/50
                        ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIVE
                            LABORATORY DEVICE
        422/63
                        .Sample mechanical transport means in or for
                           automated analytical system
2
  422/64
                  (0 \text{ OR}, 2 \text{ XR})
        class
                 422 :
                         CHEMICAL APPARATUS AND PROCESS DISINFECTING,
                          DEODORIZING, PRESERVING, OR STERILIZING
        422/50
                        ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIVE
                             LABORATORY DEVICE
        422/63
                        .Sample mechanical transport means in or for
                            automated analytical system
                        .. Means is turntable (circular)
        422/64
2 436/43
                  (0 OR, 2 XR)
        Class
                 436 :
                         CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL
                          TESTING
        436/43
                        AUTOMATED CHEMICAL ANALYSIS
2 436/47
                  (0 \text{ OR}, 2 \text{ XR})
        Class
                 436 :
                        CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL
                          TESTING
        436/43
                        AUTOMATED CHEMICAL ANALYSIS
        436/47
                        .With conveyance of sample along a test line in
                           a container or rack
2 436/48
                  (0 \text{ OR}, 2 \text{ XR})
        Class
                 436 :
                         CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL
                          TESTING
        436/43
436/47
                        AUTOMATED CHEMICAL ANALYSIS
                        .With conveyance of sample along a test line in
                            a container or rack
        436/48
                        ..With step of insertion or removal from test
                           line
2
  439/377
                  (0 \text{ OR}, 2 \text{ XR})
        class
                 439 :
                        ELECTRICAL CONNECTORS
        439/374
                        WITH GUIDING MEANS FOR MATING OF COUPLING PART
                        .For guiding side of movable panel, e.g., circuit board
        439/377
2
  702/120
                  (1 OR, 1 XR)
                         DATA PROCESSING: MEASURING, CALIBRATING, OR
        Class
                 702 :
                          TESTING
        702/108
                        TESTING SYSTEM
        702/117
                        .Of circuit
        702/120
                        .. Including input/output or test mode selection
                           means
2 714/42
                  (1 \text{ OR}, 1 \text{ XR})
        Class
                 714 :
                         ERROR DETECTION/CORRECTION AND FAULT
                          DETECTION/RECOVERY
        714/100
                        DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
        714/1
                        .Reliability and availability
        714/25
                        .. Fault locating (i.e., diagnosis or testing)
        714/40
                        ... Component dependent technique
        714/42
                        .... Memory or storage device component fault
2 714/45
                  (2 OR, 0 XR)
```

	Class 714/100	714 :	10698204_CLSTITLES.txt ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
	714/1 714/25		.Reliability and availability Fault locating (i.e., diagnosis or testing)
	714/45		Output recording (e.g., signature or trace)
2	714/703 Class 714/699 714/703	714 :	OR, 2 XR)  ERROR DETECTION/CORRECTION AND FAULT  DETECTION/RECOVERY  PULSE OR DATA ERROR HANDLING  .Testing of error-check system
2	714/727 Class 714/699 714/724 714/726	714 :	PR, 0 XR) ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY PULSE OR DATA ERROR HANDLING .Digital logic testingScan path testing (e.g., level sensitive scan design (LSSD))Boundary scan
2	714/731 Class 714/699 714/724 714/726 714/731	714 :	OR, 2 XR)  ERROR DETECTION/CORRECTION AND FAULT  DETECTION/RECOVERY  PULSE OR DATA ERROR HANDLING  .Digital logic testing Scan path testing (e.g., level sensitive scan design (LSSD)) Clock or synchronization

PLUS Search Results for S/N 10698204, Searched January 27, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

## 10698204\_QUAL.txt